

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: GREGORY J. PETERSON and GARY FLINT
Serial No:
Filed:
For: ARTIFICIAL FIRELOG AND FIRESTARTER CHIP PRODUCING
APPARATUS AND METHOD AND PRODUCTS PRODUCED
THEREFROM
Group No.:
Examiner:
Docket No.: FUT5024.05A

**Assistant Commissioner for Patents
Washington, D.C. 20231**

FIRST PRELIMINARY AMENDMENT

Dear Sir:

Please enter the following preliminary amendment to the above-identified U.S. patent application:

IN THE SPECIFICATION

Please amend the specification as follows:

Please replace the title of the invention on page 1, lines 2-3, with the following:

FIRESTARTER MATERIAL AND METHOD OF MANUFACTURE

Please replace the paragraph beginning on page 1, line 5 with the following:

CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a continuation of co-pending application serial number 09/165,270 filed on October 1, 1998. The application is also related to co-pending application serial number 09/409,647 filed on October 1, 1999, and co-pending application serial number 09/754,240 filed on January 3, 2001.

100 900 800 700 600 500 400 300 200 100 50
45 40 35 30 25 20 15 10 5 0

IN THE CLAIMS:

Please cancel Claims 1-47 without prejudice or disclaimer.

Please add the following new claims:

48. A firestarter material, comprising;
 - (a) a plurality of waxed corrugated cardboard segments; and
 - (b) a plurality of paper segments;
 - (c) wherein said waxed corrugated cardboard segments and said paper

segments are mixed together.

49. A firestarter material as recited in claim 48, wherein said waxed corrugated cardboard segments and said paper segments are mixed together in a ratio of waxed corrugated cardboard segments to paper segments greater than 1:1.

50. A firestarter material, comprising;

- (a) a plurality of waxed corrugated cardboard segments; and
- (b) a plurality of paper segments;
- (c) wherein said waxed corrugated cardboard segments and said paper segments are mixed together; and
- (d) wherein said waxed corrugated cardboard segments and said paper segments are mixed together in a ratio of waxed corrugated cardboard segments to paper segments greater than 1:1.

51. A firestarter material, comprising;

- (a) a plurality of waxed corrugated cardboard segments;
- (b) wherein a portion of said waxed corrugated cardboard segments are hammermilled into a cotton-like fiber material.

52. A firestarter material as recited in claim 51, wherein the ratio of non-hammermilled cardboard segments to hammermilled cardboard segments is greater than 1:1.

53. A firestarter material, comprising;

- (a) a plurality of waxed corrugated cardboard segments;
- (b) wherein a portion of said waxed corrugated cardboard segments are hammermilled into a cotton-like fiber material; and
- (c) wherein the ratio of non-hammermilled cardboard segments to hammermilled cardboard segments is greater than 1:1.

54. A method for making a firestarter material as recited in claim 48, comprising;

- (a) cutting a sheet of waxed corrugated cardboard into a plurality of segments;
- (b) cutting a sheet of paper into a plurality of paper segments; and

(c) mixing said waxed corrugated cardboard segments and said paper segments together.

55. A method as recited in claim 54, wherein said waxed corrugated cardboard segments and said paper segments are mixed together in a ratio of waxed corrugated cardboard segments to paper segments greater than 1:1.

56. A method for making a firestarter material as recited in claim 50, comprising;

(a) cutting a sheet of waxed corrugated cardboard into a plurality of segments;

(b) cutting a sheet of paper into a plurality of segments; and

(c) mixing said waxed corrugated cardboard segments and said paper segments together.

57. A method for making a firestarter material as recited in claim 51, comprising;

(a) cutting a sheeting of waxed corrugated cardboard into a plurality of segments; and

(b) hammermilling a portion of said waxed corrugated cardboard segments into a cotton-like fiber material.

58. A method as recited in claim 57, wherein the ratio of non-hammermilled cardboard segments to hammermilled cardboard segments is greater than 1:1.

59. A method for making a firestarter material as recited in claim 53, comprising;

- (a) cutting a sheet of waxed corrugated cardboard into a plurality of segments; and
- (b) hammermilling a portion of said waxed corrugated cardboard segments into a cotton-like fiber material.

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REMARKS

This First Preliminary Amendment is being submitted in connection with the above-identified U.S. patent application. Entry is respectfully requested.

1000 800 600 400 200 100 50
mm 31.75 25.4 15.24 12.7 10 5.08 2.54 1.27
in 12 10 6 5 2.5 1.25 0.63 0.31 0.15

VERSION WITH MARKINGS TO SHOW CHANGES

IN THE SPECIFICATION:

Page 1, lines 2-3, change "ARTIFICIAL FIRELOG AND FIRESTARTER CHIP PRODUCING APPARATUS AND METHOD AND PRODUCTS PRODUCED THEREFROM" to --FIRESTARTER MATERIAL AND METHOD OF MANUFACTURE--.

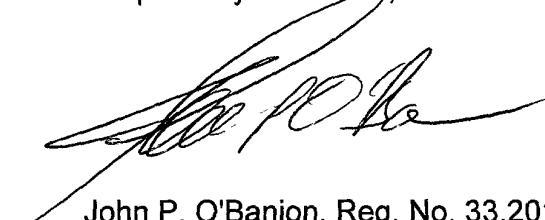
Page 1, delete lines 5 and 6 and insert:

--CROSS-REFERENCE TO RELATED APPLICATIONS

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Date: 5/4/01

Respectfully submitted,



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